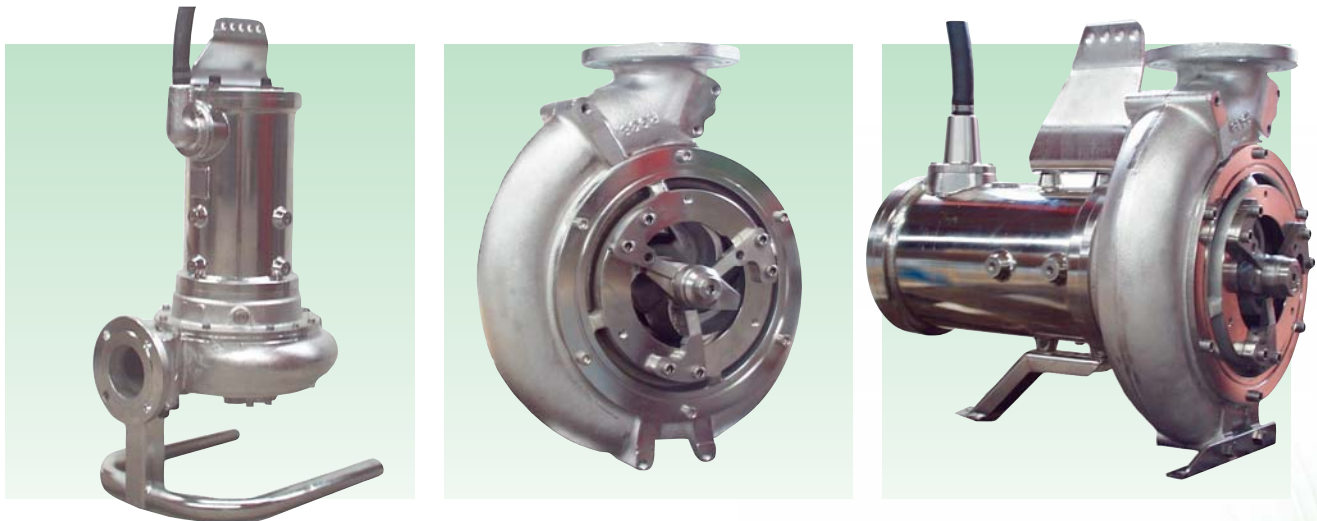


Submersible Chopper Pump in acidproof stainless steel

Ideal for comminution and pumping of difficult mediums

Especially suited for pumping of e.g. sludge, pulp and wastewater with coarse solid parts. Numerous application possibilities at e.g. wastewater treatment plants and abattoirs and within the paper and fish industry.

Landia sub pump type DGR-I medium pressure



- Motor casing, pump casing and impeller of acidproof stainless steel.
- Efficient knife system for comminution of particles and for keeping the inlet opening free of impurities.
- Specially designed impeller for difficult mediums.
- Guide traces in the pump casing ensure that no dry matter particles are "caught" in the pump.
- Motors ranging from 4.9 to 30.2 HP.
- Extensive line of mounting and operating equipment in stainless steel.

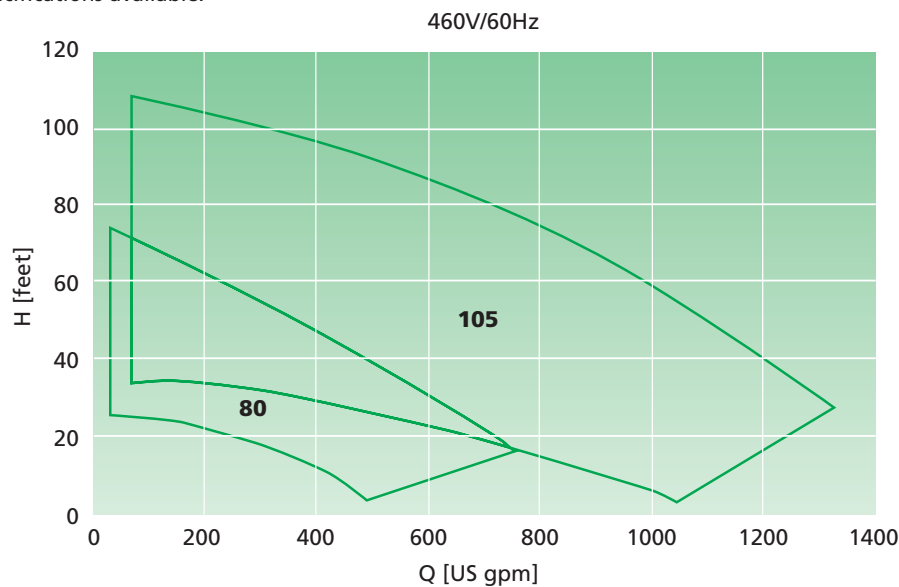
Quality in every detail

Sub pump DGR-I medium pressure

Performance and data: (Valid in water)

Article no.	Description	Motor power HP	Consumption at 3x460V amp.	Tank opening horizontal mounting W x L (min.)	Tank opening Dim. W x L (vert. mounting)		Weight lb
					(minimum)	(ideal)	
2324213	DGR-I 80	4.9	6.5	15x22"	16x29"	32x50"	177
2324214	DGR-I 80	6.5	8.9	15x22"	16x29"	32x50"	187
2324917	DGR-I 105	12.2	15.0	18x26"	19x34"	36x50"	330
2324911	DGR-I 105	17.9	20.5	18x26"	19x34"	36x50"	353
2324915	DGR-I 105	24.5	28.0	18x28"	19x34"	36x50"	441
2324918	DGR-I 105	30.2	33.0	18x28"	19x34"	36x50"	463

Motor: 3-phased AC motor 60Hz. Voltage: 460V, 1800 rpm.
Different motor specifications available.



Material:

Motor casing: Acidproof stainless steel AISI 316
 Pump casing and impeller: Acidproof stainless cast iron AISI 316C16
 Knife system: Acidproof hardened steel

For correct sizing please supply us with the following information:

- purpose of application
- temperature
- medium
- required perform./pressure
- d.m. content

We reserve the right to make technical alterations.

Neither the text nor the technical data must be published without permission from Landia A/S, neither in full nor partly.
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